

FIG. 2.



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SLICE 1 (g/s1)	SLICE 1 (v/s1)
SLICE 2 (g/s2)	SLICE 2 (g/s2)
	•
	•
	•
SLICE N (g/sN)	SLICE N (v/sN)
102 💆	101-4

FIG. 3.



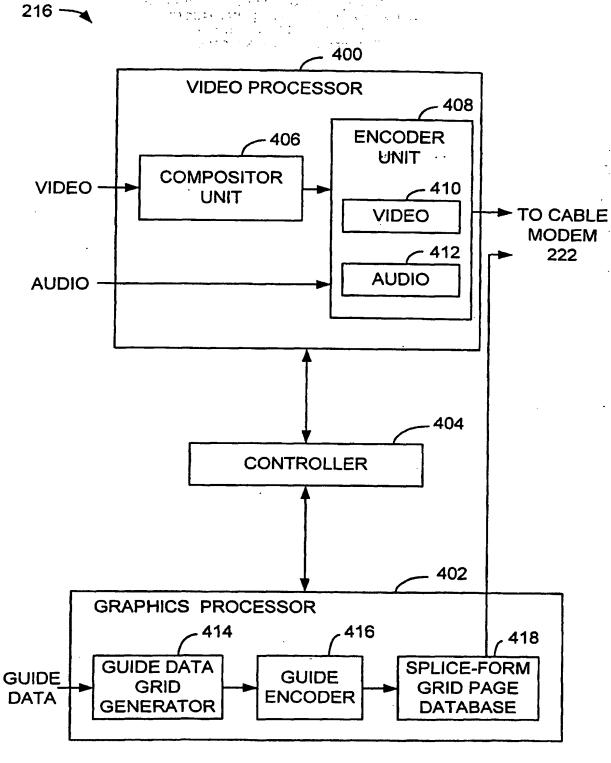


FIG. 4.

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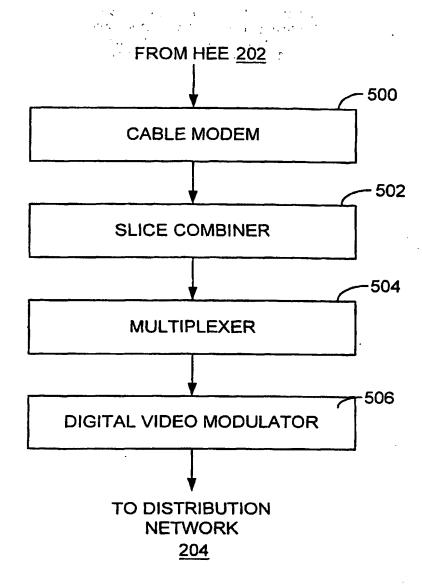
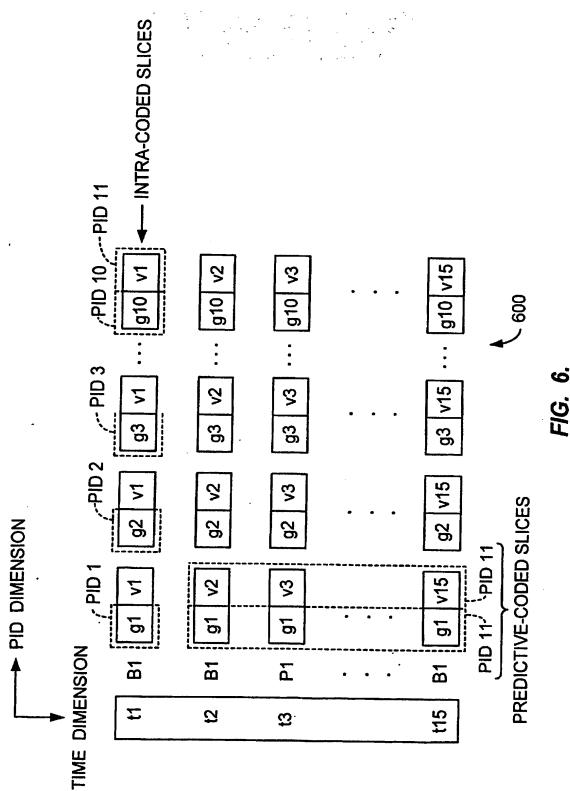


FIG. 5.

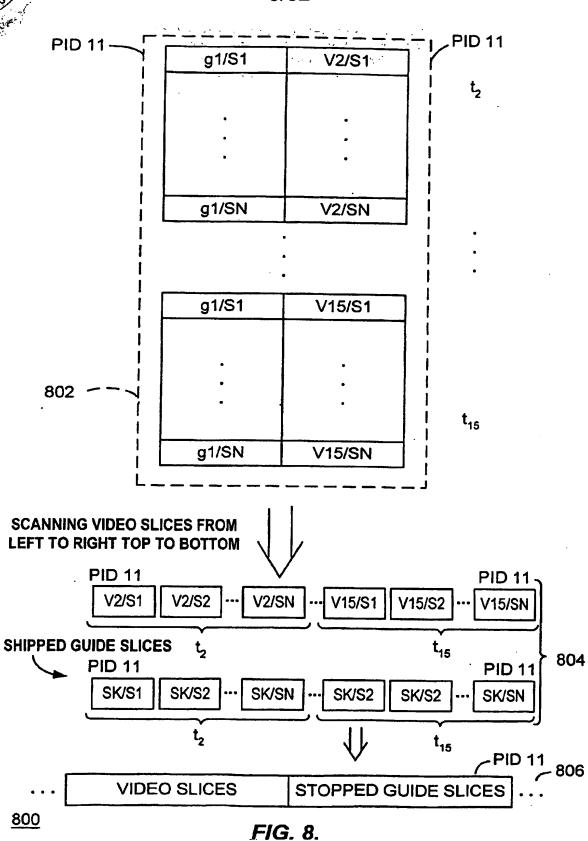






702 <sub>10</sub> - 704 <sub>3</sub>	<u></u>	<b></b>		· · ·		SSLICES	L		 •		e. •						
	V/S1	V/S2	•	•	NS/N	TIME t, INTRA-CODES SLICES	SCANNING FROM LEFT TO RIGHT								7		
IPG PAGE-10	g10/S1	g10/S2		•	g10/SN	TIME t, I	NNING FROM LEFT T	706		700				ATA		٦	1
702 <sub>2</sub>							SCANN	5 -	<u> </u>	r —	i !	=	<b>&gt;</b>	GUIDE DATA VIDEO DATA	PID 11,	SLICE N	
IPG PAGE-2	V/S1	V/S2		•	NS/A		PID 11	V/S1	PID 11	V/S2			NON		PID 1	S	LICES
	g2/S1	g2/S2	•		g2/SN		PID 10	g10/S1	PID 10	g10/S2			BIUDON BIUDON	DATA VIDEO DATA	. PID 11,	1 1	RA-CODED S
~ 702, 704,								:	] }	i	<b>1</b>	. ;	GUIDE		PID 1	S	FINE
	V/S1	VIS2	•	• 1	NS/A		PID 2	g2/S1	PID 2	g2/S2		701	92/2N	GUIDE DATA VIDEO DATA	-PID 1 ··· PID 10 PID 11, PID 1 ···	ř. 1	PID ASSIGNMENTS OF INTRA-CODED SLICES
IPG PAGE-1	g1/S1	g1/S2	•	•	g1/SN	7	PID 1	g1/S1	PID 1	g1/S2	1		NS/LB	GUIDE DATA	-PID 1 ··· PID	SLICE 1	PID ASS
465			<u> </u>	_	<u> </u>	704	5	<u>(B)</u>	 	_ī	<u>-</u>		Ţ	710	ار	<u>)</u>	





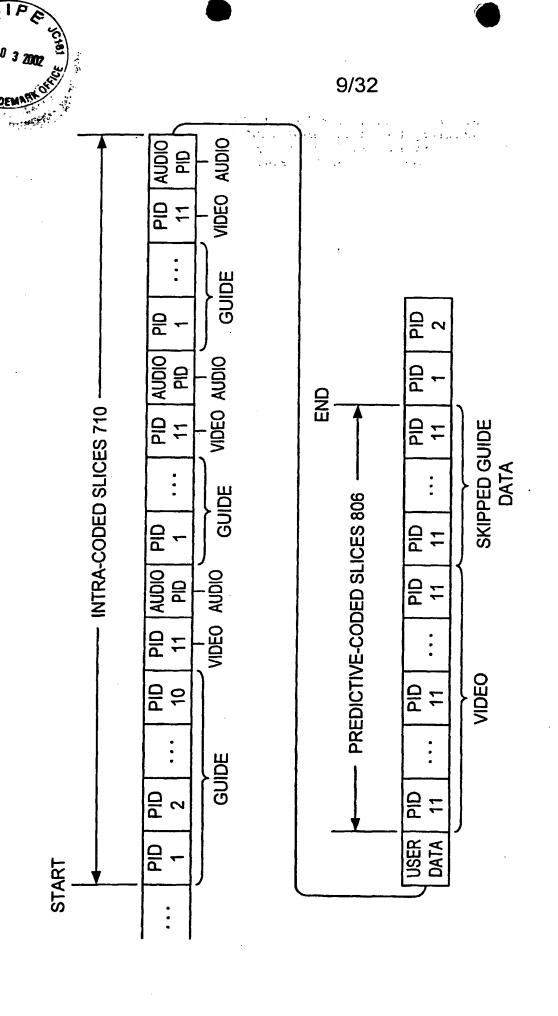


FIG. 9.



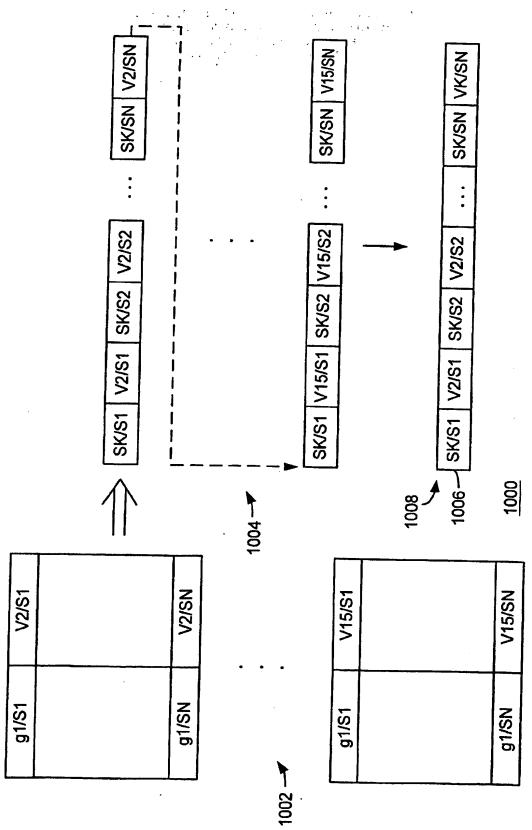
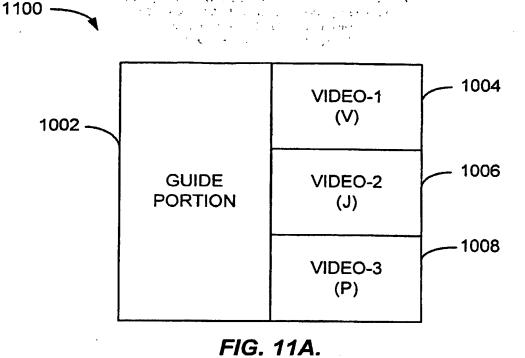


FIG. 10.



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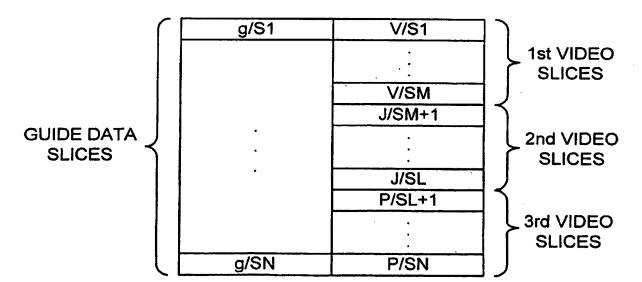


FIG. 11B.



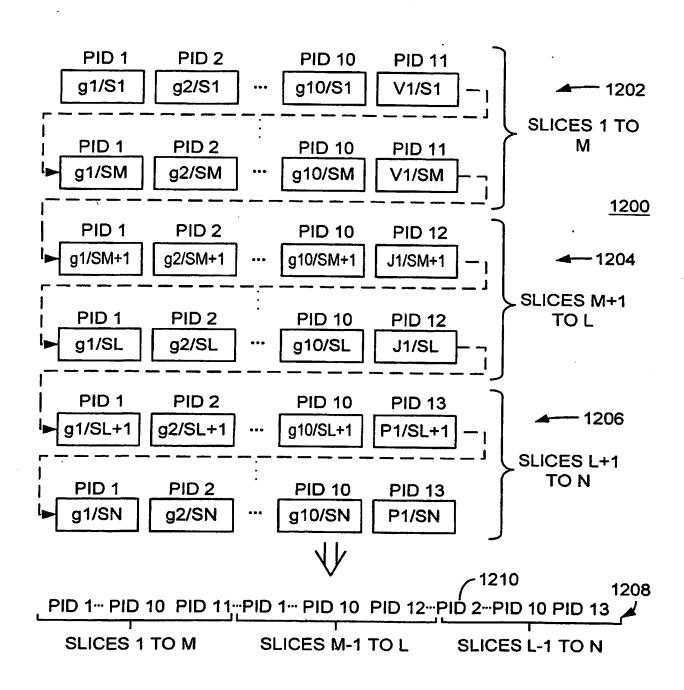
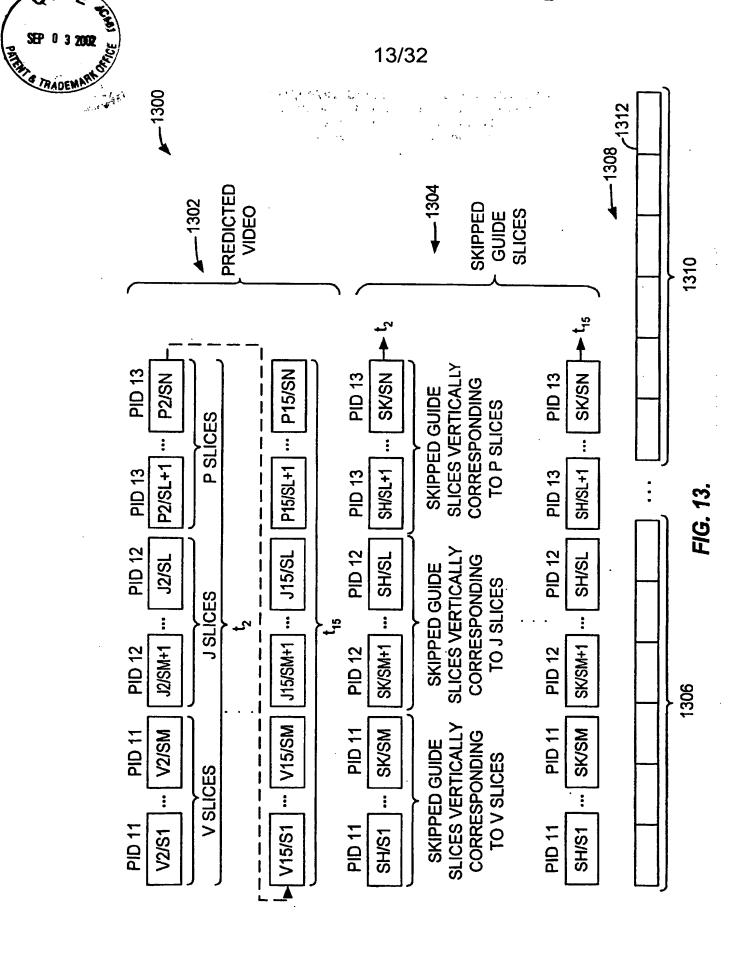
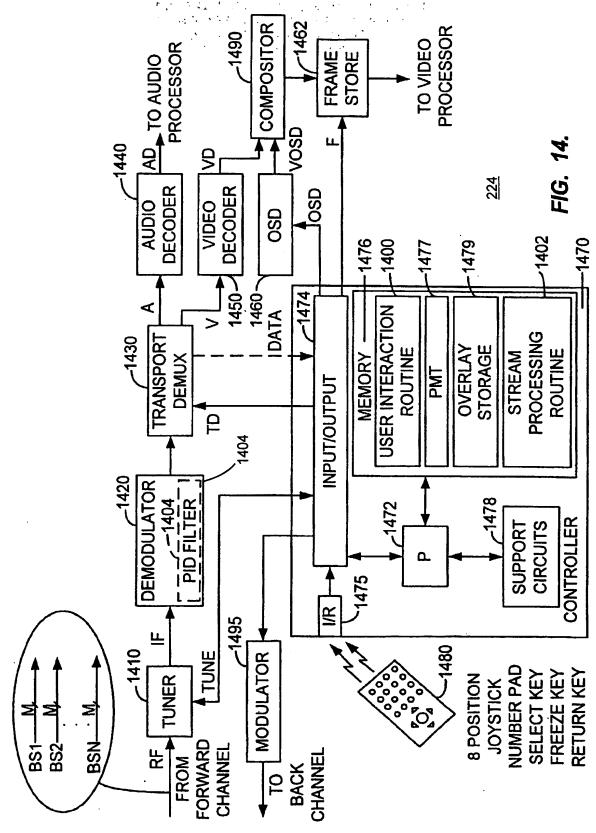
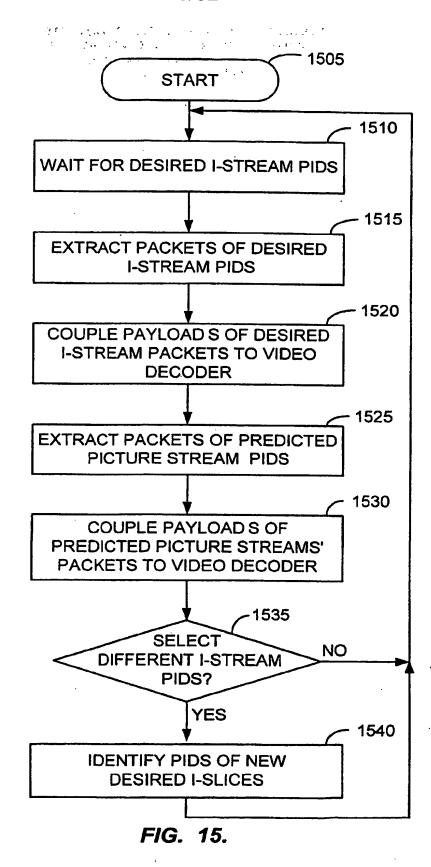


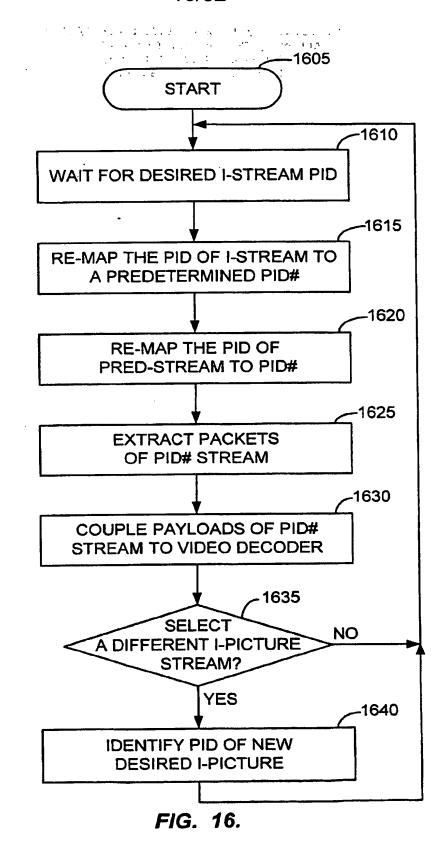
FIG. 12.



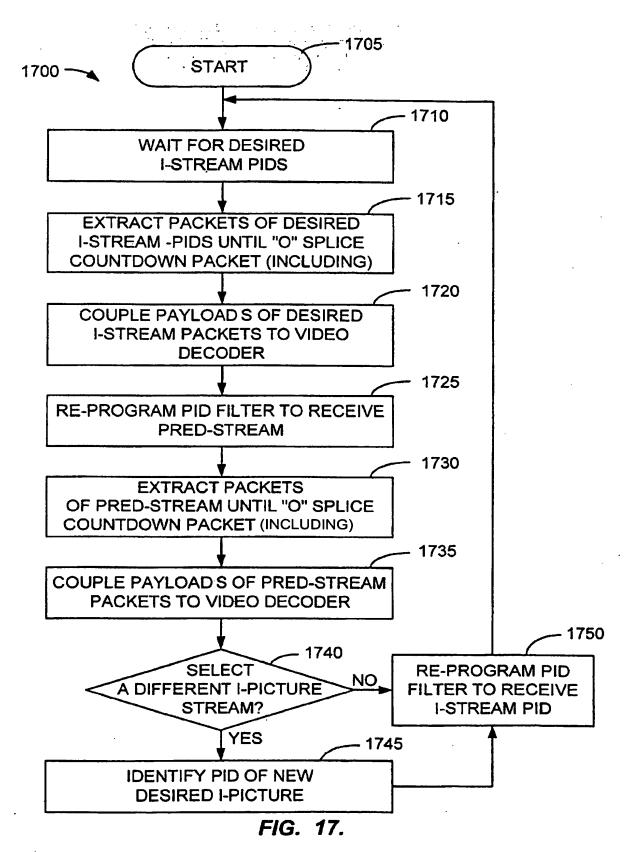












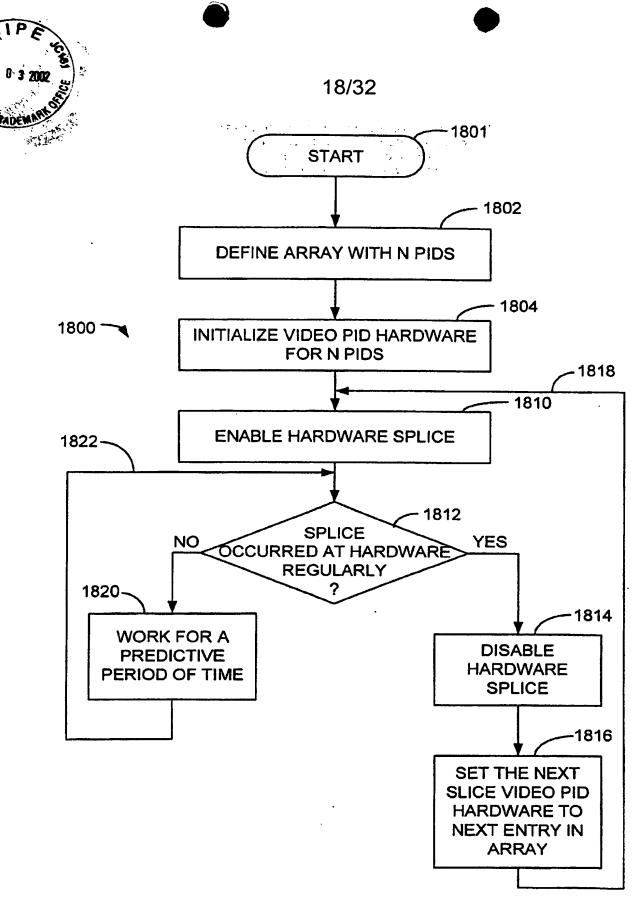


FIG. 18.



	ကျ	$\bigcirc$	$\mathcal{L}$	$\bigcap_{\mathbb{S}^n}$				Z	
	PID 13	K1/S1	K1/S2~	K1/S3 →	٠	•	٠	K1/SN	
	PID 12	M1/S1	M1/S2	M1/S3	•	•	•	M1/SN	A
	PID 11	V1/S1	V1/S2	V1/S3	•	•		V1/SN	
	PID 10	g10/S1	g10/S2	g10/S3	•	•		g10/SN	
	PID 9	g9/S1	g9/S2	69/S3	•	•	•	NS/66	
	PID 3	g3/S1	g3/S2	g3/S3	•	•		NS/£	
	PID 2	g2/S1	g2/S2	g2/S3		•	•	g2/SN	
TIME = T	PID 1	g1/S1	£ 91/S2	£ g1/S3		•	-	Sg1/SN	

FIG. 19.

INTRA-CODED GUIDE AND VIDEO

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PID 13	K2/SN	K3/SN K3/SN	K4/SN		*		▲—2015 K15/SN
PID 12	M2/SN	M3/SN	M4/SN	. •		•	M15/SN
. PID 11	. V2/SN	N3/SN	. V4/SN	•	•	•	K15/S2 V15/SN
PID 13	K2/S2	K3/S2	K4/S2	•	•	•	K15/S2
PID 12	M2/S2	M3/S2	M4/S2	•		•	M15/S2
PID 11	V2/S2	V3/S2	V4/S2			•	V15/S2
PID 13	K2/S1	K3/S1	K4/S1			•	K15/S1
PID 12	M2/S1	M3/S1	M4/S1		•	•	M15/S1
PID 11	V2/S1	V3/S1	V4/S1	•	•	•	V15/S1
ME							ທ

PREDICTED VIDEO

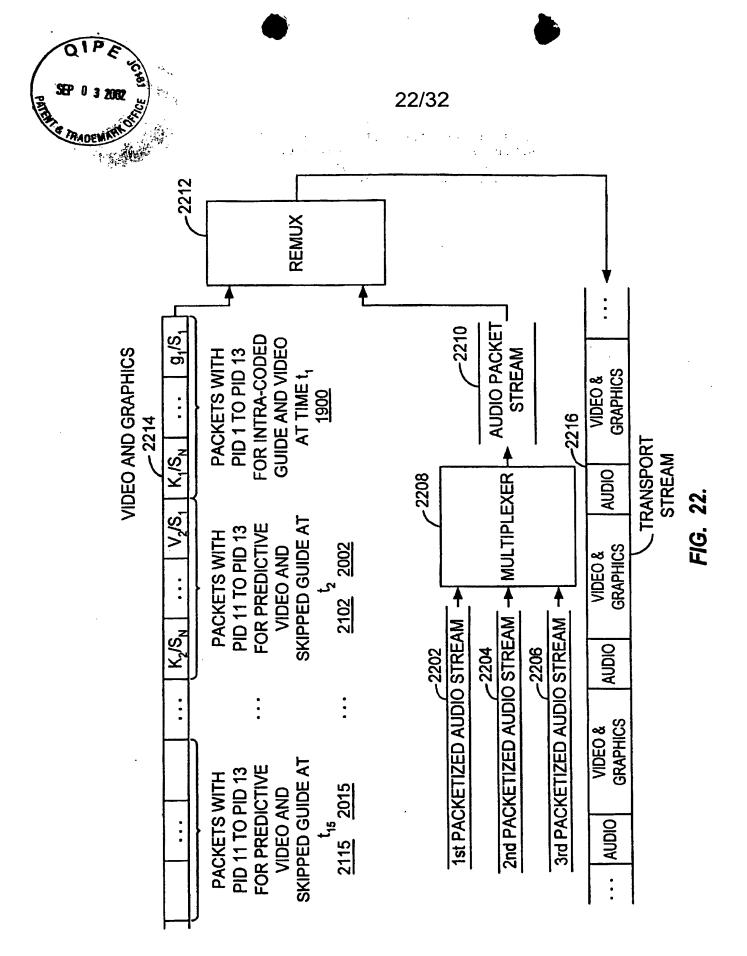
FIG. 20.



				_			
PID 13	SK/SN	SK/SN 2104	SK/SN	erte Gran			SK/SN
PID 12	SK/SN	SK/SN	SK/SN	•	•	•	SK/SN
PID 11	SK/SN	SK/SN	SK/SN	•	•	•	SK/SN
PID 13	SK/S2	SK/S2	SK/S2	•	•	•	SK/S2
PID 12	SK/S2	SK/S2	SK/S2	•	•	•	SK/S2
PID 11	SK/S2	SK/S2	SK/S2	•	•		SK/S2
PID 13	SK/S1	SK/S1	SK/S1		•	•	SK/S1
PID 12	SK/S1	SK/S1	SK/S1	•		•	SK/S1
PID 11	SK/S1	SK/S1	SK/S1	•	•	•	SK/S1
IME	ev.	•					15

SKIPPED GUIDE

FIG. 27.





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03/8,		O <sub>3</sub> /S <sub>N</sub>	O <sub>6</sub> /S <sub>N+1</sub>		O <sub>g</sub> /S <sub>2N+1</sub>	 O <sub>g</sub> /S <sub>3N</sub>	
02/51	•	O <sub>2</sub> /S <sub>N</sub>	0,/S <sub>N+1</sub>	 O <sub>5</sub> /S <sub>2N</sub>	O <sub>8</sub> /S <sub>2N+1</sub>	 O <sub>8</sub> /S	
0,/S,		O <sub>1</sub> /S <sub>N</sub>	O <sub>4</sub> /S <sub>N+1</sub>	 O <sub>4</sub> /S <sub>2N</sub>	O <sub>7</sub> /S <sub>2N+1</sub>	 O <sub>7</sub> /S <sub>3N</sub>	

SLICE-BASED PARTITIONING

(B)

FIG. 23.

03	90	<sup>6</sup> 0	
02	<sup>\$</sup> 0	°0	OBJECTS
<sup>‡</sup> 0	<b>°</b> 0	40	



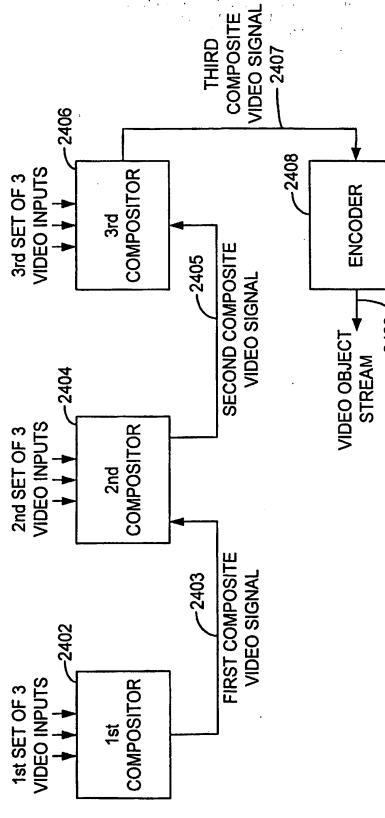
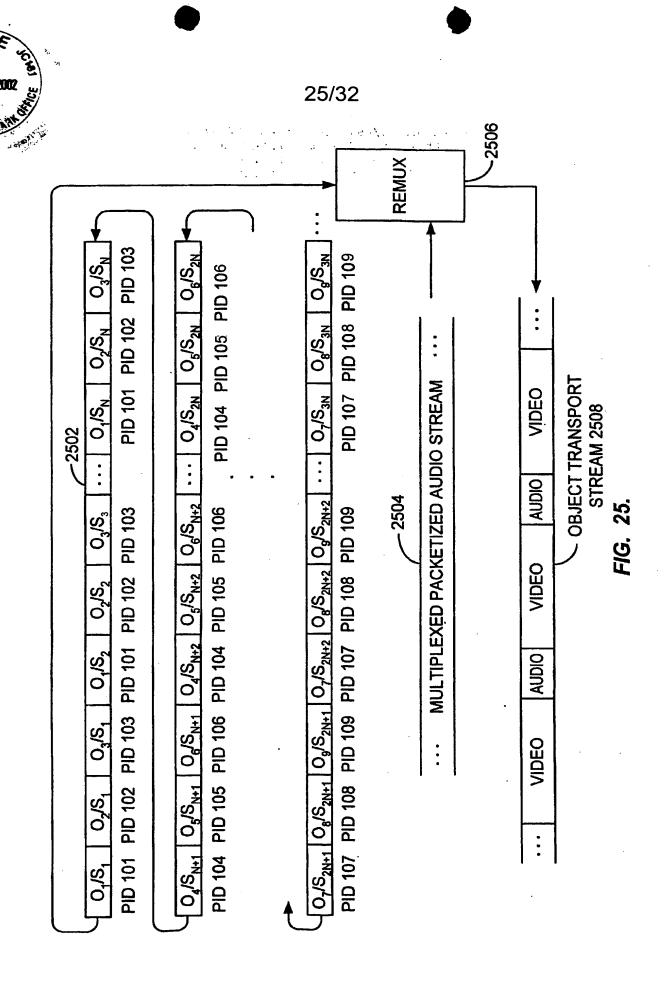
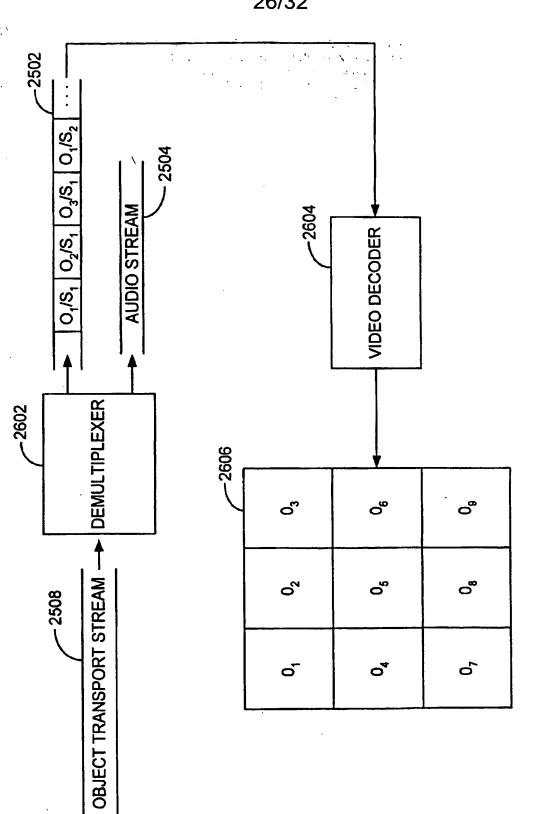


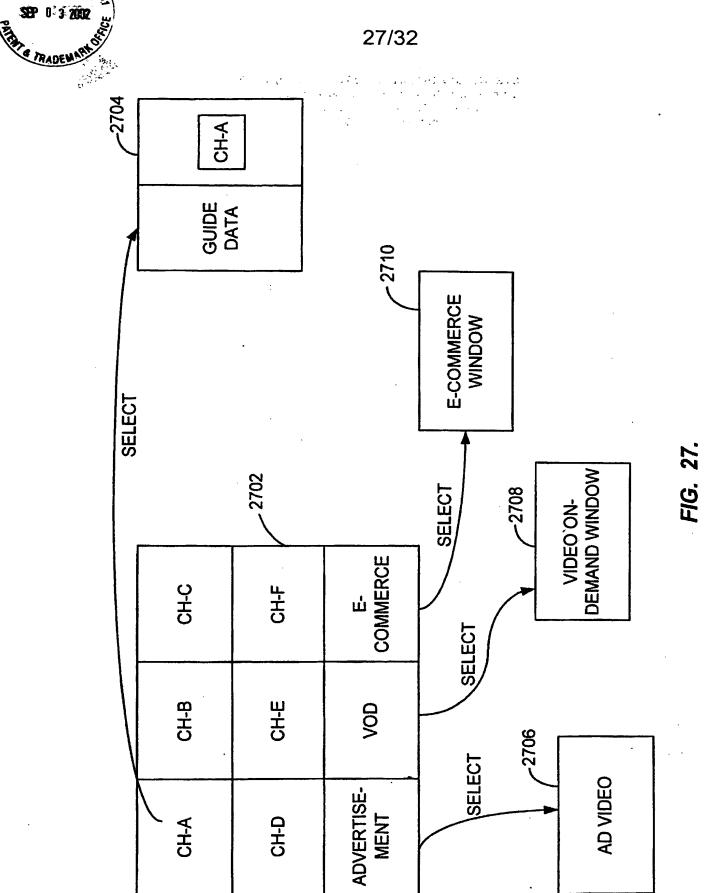
FIG. 24.



PRADEV







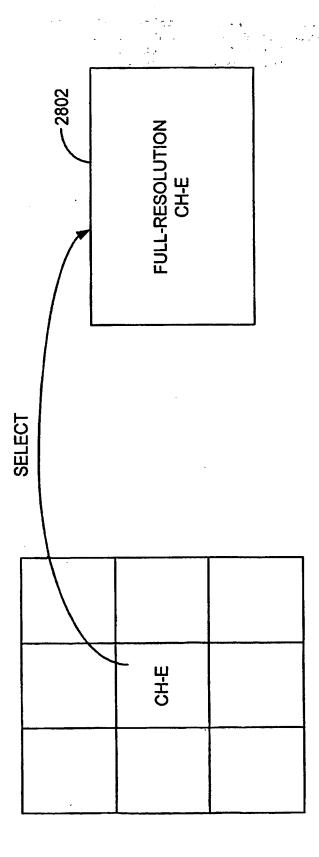


FIG. 28.



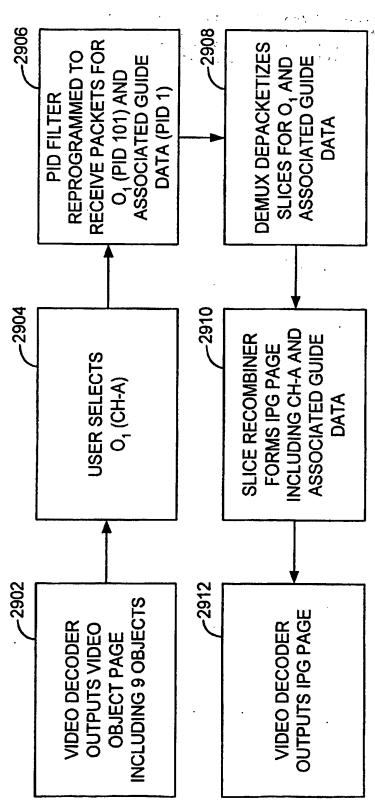


FIG. 29

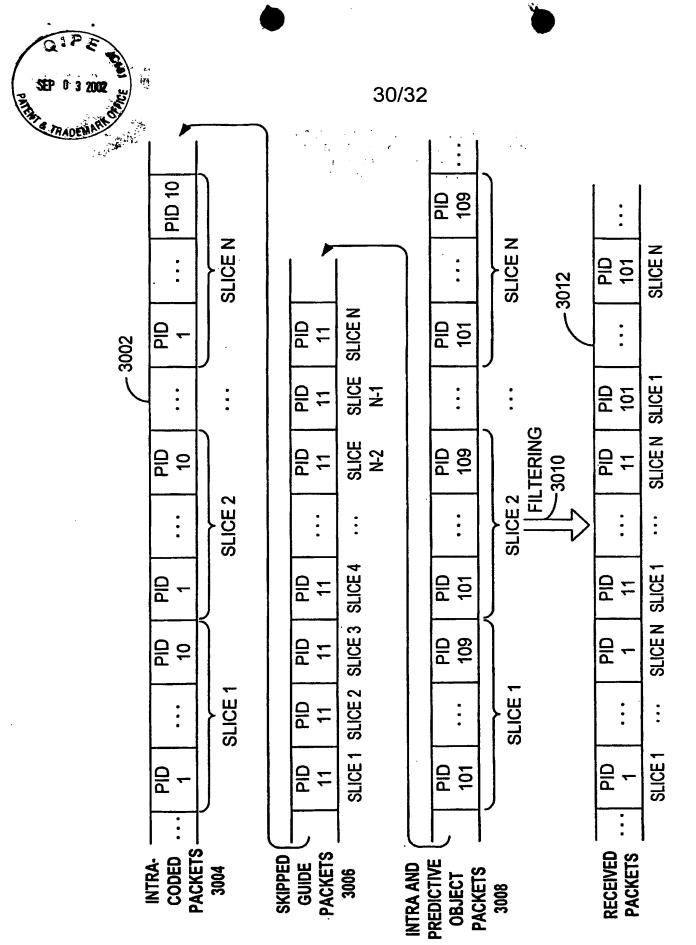


FIG. 30.



					1.		٠.			,	٠.	
	:			•		-		j.		•.		
	PID 101	SLICEN										
- [	:											
!	PID 101	SLICE 1	-			1/81	1/82	1/83		1/SN	RAMES	•
2	PID 11	SLICE N SLICE 1	SLICE RECOMBINATION 3102	05		PID 101/S1	PID 101/S2	PID 101/S3	• • •	PID 101/SN	ODED FI	3106
3012	•			31		PID 11/S1	PID 11/S2	PID 11/S3	• • •	PID 11/SN	PREDICTIVE-CODED FRAMES	က်
	PID 11	SLICE 1			$\rightarrow$	ā	ā	<u>a</u>		E	PREDI	
	PID 1	SLICEN SLICE										
	•						·			<del></del> 1		
	PID 1	SLICE 1				PID 101/S1	PID 101/S2	PID 101/S3		PID 101/SN	INTRA-CODED FRAME	
	:					<u> </u>				1	ODE	3104
•	RECEIVED PACKETS					PID 1/S1	PID 1/S2	PID 1/S3	• • •	PID 1/SN	INTRA-C	CA

FIG. 31.



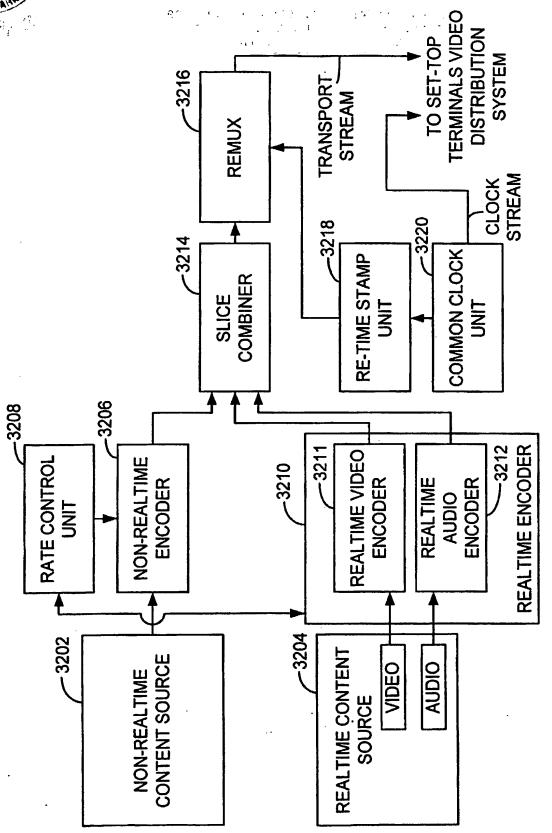


FIG. 32.